

Fujitsu recommends Windows.

# Data Sheet FUJITSU LIFEBOOK S904 Notebook

Your Stylish, 24 Hour Performer

The FUJITSU LIFEBOOK S904 is a lightweight, touch-enabled notebook for frequent travelers. This notebook is the ideal travel companion as it combines full functionality with an exceptional lightweight design of only 1.49 kg and a maximum 24 hours of battery runtime. Its crystal clear 33.8 cm (13.3-inch) WQHD IGZO touch display enables best viewing comfort. Numerous features, such as Fujitsu's famous modular bay concept, optional 4G/LTE connectivity, a backlit keyboard and enterprise-class security, help you to concentrate on your business when on the move. The optional port replicator provides best-in-class convenience in the office.



\*\*\* NOW AVAILABLE AS RED EDITION \*\*\*

## A stylish runner

Enjoy stylish design with no compromise on runtime

- Slim and sleek notebook design, up to 24 hours full productivity battery runtime with first and second battery, modular bay for optical disk drive, second battery or second hard disk drive



## Superb mobility

Work and be online wherever you want

- Weighs only 1.49 kg, with a sturdy magnesium display lid, optional 4G/LTE connectivity

## Ultimate security

Protect your company data against unauthorized access

- Hybrid HDD or SSD options with Full Disk Encryption (FDE), fingerprint reader, optional TPM, ATP and SmartCard reader

## Best-in-class user experience

Combine business class productivity with a new user experience

- Super high resolution display (2,560x1,440) WQHD IGZO display, backlit keyboard, port replicator as option



# Components

<b>Processor</b>	Intel® Core™ i5-4200U processor (1.6 GHz, up to 2.6 GHz, 3 MB) * Intel® Core™ i7-4600U processor (2.1 GHz, up to 3.3 GHz, 4 MB) Intel® Core™ i5-4300U processor (1.9 GHz, up to 2.9 GHz, 3 MB)
	*Processor only for retail, SMB, education and government Intel® Core™ vPro™ Processor - Best Platform for Businesses of all sizes
<b>Operating systems</b>	
<b>Operating system</b>	Windows 7 Professional 64-bit Windows 8.1 Pro 64-bit Windows 8.1 64-bit
<b>Memory modules</b>	4 GB (1 module(s) 4 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM 8 GB (1 module(s) 8 GB) DDR3, 1,600 MHz, PC3-12800, SO DIMM
<b>Hard disk drives (internal)</b>	SSHD, 500 GB / 8 GB SSD Cache, 2.5-inch, S.M.A.R.T. SSD SATA III FDE, 256 GB, 2.5-inch SSD SATA III, 512 GB, 2.5-inch SSD SATA III, 256 GB, 2.5-inch SSD SATA III, 128 GB, 2.5-inch SATA, 5,400 rpm, 500 GB, 2.5-inch, S.M.A.R.T. SATA, 5,400 rpm, 1 TB, 2.5-inch, S.M.A.R.T.
<b>Hard disk notes</b>	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software. Up to 20 GB of HDD space is reserved for system recovery Internal HDD interface: S-ATA III (6Gbit/s)
<b>Modular bay options</b>	2nd battery Bay Projector Blu-ray Disc™ Triple Writer DVD Super Multi Weight saver
<b>Interface add on cards/components (optional)</b>	
<b>3G/4G (optional)</b>	Sierra Wireless EM8805 (Downlink speed 42 Mbit/s, Uplink speed 5.76 Mbit/s) LTE Sierra Wireless EM7305 (Downlink speed up to 100 Mbit/s, Uplink speed up to 50 Mbit/s)
<b>WLAN (optional)</b>	Intel® Dual Band Wireless-N 7260 a/b/g/n with integrated Bluetooth Atheros Minicard WB222 a/b/g/n with integrated Bluetooth
<b>Display</b>	33.8 cm (13.3-inch), LED backlight, (WQHD), Glare IGZO touch display, magnesium, 2,560 x 1,440 pixel, 1,000:1, 350 cd/m <sup>2</sup> 33.8 cm (13.3-inch), LED backlight, (WQHD), Anti-glare IGZO non-touch display, magnesium, 2,560 x 1,440 pixel, 1,000:1, 350 cd/m <sup>2</sup> 33.8 cm (13.3-inch), LED backlight, (Full HD), Glare IGZO touch display, magnesium, 1,920 x 1,080 pixel, 1,000:1, 350 cd/m <sup>2</sup> 33.8 cm (13.3-inch), LED backlight, (Full HD), Anti-glare IGZO non-touch display, magnesium, 1,920 x 1,080 pixel, 1,000:1, 350 cd/m <sup>2</sup>
<b>Multimedia</b>	
<b>Camera</b>	Built-in webcam, HD (Microsoft® Lync™)

## Base unit

<b>Base unit</b>	LIFEBOOK S904 13.3-inch black/silver
<b>General system information</b>	
<b>Chipset</b>	Integrated
<b>Chipset notes</b>	Supports iAMT 9.0 Intel® vPro™ requires Core i5-43xx & i7-46xx CPU, Intel WLAN 7260 a/b/g/n, TPM module
<b>Memory slots</b>	1 DIMM (DDR3)
<b>Supported capacity RAM (max.)</b>	12 GB
<b>Memory notes</b>	DDR3L – 1,600 MHz 4 GB onboard, 1 DIMM slot with max. 8 GB
<b>LAN</b>	Built-in 10/100/1,000 MBit/s Intel® 218LM
<b>BIOS features</b>	BIOS based on Phoenix SecureCore
<b>Audio type</b>	On board
<b>Audio codec</b>	Realtek ALC283 (HD audio)
<b>Audio features</b>	Stereo speakers
<b>Display</b>	
<b>Display notes</b>	ISO 9241-307 - Pixel class II
<b>Graphics</b>	
<b>Base unit</b>	LIFEBOOK S904 13.3-inch black/silver
<b>TFT resolution (VGA)</b>	up to 1,920 x 1,200
<b>TFT resolution (DVI on Port Replicator)</b>	up to 1,920 x 1,200
<b>TFT resolution (DisplayPort on Port Replicator)</b>	up to 3,200 x 2,000
<b>Graphics brand name</b>	Intel® HD Graphics 4400
<b>Graphics notes</b>	Shared memory depending on main memory size and operating system
<b>Interfaces</b>	
<b>DC-in</b>	1
<b>Audio: line-out / headphone</b>	1 (combo port with Audio line-in)
<b>Audio: line-in / microphone</b>	1 (combo port with Audio line-out)
<b>Internal microphones</b>	2 (digital)
<b>USB 3.0 total</b>	3 (1 with Anytime USB Charge functionality)
<b>VGA</b>	1
<b>HDMI</b>	1
<b>Ethernet (RJ-45)</b>	1
<b>Memory card slots</b>	1 (SD up to 2GB, SDHC up to 32GB, SDXC up to 128GB)
<b>SmartCard slot</b>	1 (optional)
<b>SIM card slot</b>	1 (only for models with integrated 3G/UMTS or 4G/LTE module)
<b>Port Replicator interfaces (optional)</b>	
<b>DC-in</b>	1 (19V)
<b>Power on switch</b>	1
<b>USB 3.0 total</b>	4
<b>DisplayPort</b>	1 (up to 3200 x 2000)
<b>VGA</b>	1 (up to 1920 x 1200)
<b>DVI</b>	1 (up to 1920 x 1200)
<b>Ethernet (RJ-45)</b>	1 (10/100/1000)
<b>Kensington Lock support</b>	1x (Port rep only)
<b>Notes</b>	Port replicator supports 0-Watts functionality

**Keyboard and pointing devices**

Backlit isolation keyboard  
 Number of keyboard keys: 85, Keyboard pitch: 19 mm, Keyboard stroke: 1.0 mm  
 Multi gesture touchpad with integrated mouse button functionality  
 EcoButton  
 Status LED

**Wireless technologies**

**Antennas** 2 Dual band WLAN antennas, 2 UMTS/LTE antennas optional, 1 Bluetooth antenna shared with WLAN  
**WLAN notes** Import and usage according to country-specific regulations.

**Power supply**

<b>AC Adapter</b>	19 V / 65 W (3.42 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) slim and light AC-Adapter
	19 V / 90 W (4.74 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) AC-Adapter
	19 V / 80 W (4.22 A), 100 V - 240 V, 50 Hz - 60 Hz, 3-pin (grounded) 0-Watt AC Adapter technology
<b>Notes</b>	65W AC Adapter for usage with system/ min. 80W AC Adapter for usage with Port Replicator
<b>1st battery options</b>	Li-Ion battery 6-cell, 7,100 mAh, 77 Wh
<b>2nd battery (optional)</b>	Li-Ion battery 6-cell, 2,600, mAh, 28 Wh
<b>Runtime 1st battery</b>	Up to 20:00 h
<b>Battery notes</b>	Battery runtime information is based on worldwide acknowledged BAPCO Mobile Mark 2007 Benchmark (readers mode e.g. surfing the internet, writing E-mails, viewing documents) which provides results that enable direct product comparisons between manufacturers. It does not guarantee any specific battery runtime which actually can be lower and may vary depending on product model, configuration, application and power management settings. The battery capacity slightly decreases with every charging cycle and over the lifetime.

**Noise emission**

**Noise emission** Please refer to the Eco Declaration

**Dimensions / Weight / Environmental**

<b>Dimensions (W x D x H)</b>	319 x 215 x 26.5 mm
<b>Weight</b>	from 1.49 kg with touch display, from 1.36 kg with non-touch display
<b>Weight (lbs)</b>	from 3.3 lbs with touch display, from 3.0 lbs with non-touch display lbs
<b>Weight notes</b>	Incl. weight saver. Weight may vary depending on actual configuration.
<b>Operating ambient temperature</b>	5 - 35 °C (41 - 95 °F)
<b>Operating relative humidity</b>	20 - 85 %

**Compliance**

<b>Europe</b>	CE CB
<b>Global</b>	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) Microsoft Operating Systems (HCT / HCL entry / WHQL) ENERGY STAR® 6.0 EPEAT® Gold (dedicated regions)
<b>Compliance notes</b>	Above mentioned compliances are planned but not available at preliminary stage.
<b>Compliance link</b>	<a href="http://globalsp.ts.fujitsu.com/sites/certificates">http://globalsp.ts.fujitsu.com/sites/certificates</a>

**Additional Software**

<b>Additional software (preinstalled)</b>	Adobe® Reader® (pdf reader) Fujitsu LIFEBOOK Application Panel Fujitsu Display Manager ShockSensor Utility Power Saving Utility Fujitsu Plugfree Network (network management utility) EasyGuide online user documentation Microsoft Office (buy license to activate the pre-installed Microsoft Office) Win7: Fujitsu Recovery (hard disk based recovery) Win8.1: Microsoft Push Button Recovery (hard disk based recovery) McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version)
---	---

**Additional Software**

<b>Additional software (optional)</b>	Drivers & Utilities DVD (DUDVD) Connection manager (optional with 4G/LTE or 3G/UMTS) CyberLink YouCam (webcam software) CyberLink PowerDVD DVD (playback software for DVD) Recovery DVD for Windows®
---------------------------------------	--

**Manageability**

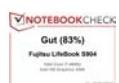
<b>Manageability technology</b>	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) Intel® vPro™ technology WoL (Wake on LAN) iAMT 9.0 (depending on CPU)
<b>Manageability software</b>	DeskView Client DeskView Instant BIOS Management DeskView Integration for Symantec Management Platform
<b>DeskView components</b>	Inventory Management BIOS Management Driver Management Security Management Alarm Management
<b>Supported standards</b>	WMI PXE BootP (made4you)
<b>Manageability link</b>	<a href="http://www.fujitsu.com/fts/solutions/business-technology/manageability/feature-finder.html">http://www.fujitsu.com/fts/solutions/business-technology/manageability/feature-finder.html</a>

**Security**

<b>Physical Security</b>	Kensington Lock support
<b>System and BIOS Security</b>	Computrace® ready BIOS Advanced Theft Protection (Computrace® only) Optional: Trusted platform module (TPM 1.2) EraseDisk (optional)
<b>User Security</b>	Hard disk password User and supervisor BIOS password Embedded fingerprint sensor (optional) Workplace Protect (secure authentication solution) Integrated SmartCard slot SystemLock BIOS SmartCard security

**Warranty**

<b>Warranty period</b>	2 years (depending on country)
<b>Service level</b>	Collect & Return Service / Bring-in Service (depending on country specific requirements)
<b>Warranty Terms &amp; Conditions</b>	<a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>
<b>Product Support Services - the perfect extension</b>	
<b>Recommended Service</b>	9x5, Onsite Response Time: Next Business Day
<b>Spare Parts availability</b>	5 years after end of product life
<b>Service Weblink</b>	<a href="http://ts.fujitsu.com/Supportservice">http://ts.fujitsu.com/Supportservice</a>



notebookcheck.com

notebookcheck test result: good,  
FUJITSU Notebook LIFEBOOK  
S904,  
notebookcheck.com - Germany  
April 2014

# Recommended Accessories

## Port Replicator



Flexibility, expandability, desktop replacement and investment protection are just a few benefits of Fujitsu docking options. It takes just a second to attach your notebook to the Port Replicator and get connected to your external display, keyboard and mouse. Your workplace is simple and tidy while you are instantly ready to work with your notebook.

Order Code:  
S26391-F1307-L100

## LIFEBOOK Bundle (Port Replicator, AC Adapter, EU Cable Kit)



The combination of a Fujitsu Port Replicator and AC Adapter (with EU cable) is the perfect docking solution for your LIFEBOOK. Simplify your mobile life. Order Code: S26391-F1307-L110  
In the office or at home it takes just a second to attach your notebook to the port replicator and get connected to your peripherals.

## AC Adapter LIFEBOOK or STYLISTIC



Power your notebook at work, at home or on the road with a second power source. You can easily recharge your notebook everywhere. Depending on your notebook you can choose from various AC Adapters ranging from a slim stick type adapter to standard adapters, or even the innovative 0-Watt AC Adapter.

Order Code:  
S26391-F1246-L500

## AC Adapter LIFEBOOK or STYLISTIC



Power your notebook at work, at home or on the road with a second power source. You can easily recharge your notebook everywhere. Depending on your notebook you can choose from various AC Adapters ranging from a slim stick type adapter to standard adapters, or even the innovative 0-Watt AC Adapter.

Order Code:  
S26391-F1306-L540

## Second Battery for Modular Bay



Modern business demands that busy professionals be ready to meet customers, make presentations, and work wherever is necessary to get the job done. With a Second Battery for your Fujitsu LIFEBOOK you will be more flexible than ever. Installation is effortless. Just slide the Second Battery into your Fujitsu LIFEBOOK's modular bay.

Order Code:  
S26391-F1304-L500

## Privacy filter



Privacy filters block persons from viewing on-screen data, unless positioned directly in front of the display.

Order Code:  
BDL:TOP-F6097-L361

## Prestige Pro Case Midi 14



The Fujitsu Prestige Pro Case Midi 14 offers you a stylish high-quality leather and nylon combination which will impress everyone who sees it. It protects your 35.6 cm (14-inch) notebook plus your essential accessories in padded compartments. Everything will be safe but accessible in dedicated front, document, and identification pockets.

Order Code:  
S26391-F1191-L80

## Supreme Case



The Supreme Case protects notebooks with up to 15.6-inch screens and provides ample storage for power adapters, office supplies and documents. The high-quality leather used for this case is sure to impress with its strong, yet lightweight structure and rich, dark color. Customers will also be pleased to note the smooth interior design of the bag, as well as the robust metal clips which keep your notebook safe. The professional finish, elegant design and carrying comfort of this model make it the ideal business case.

Order Code:  
S26391-F1192-L900

**Wireless Mouse WI200**

The Wireless Mouse WI200 uses the latest wireless 2.4 GHz technology, and a high-resolution 1000 dpi optical sensor to give you the precision and reliability you need. Sporting a compact design with a stylish black finish, the WI200 wireless mouse is well suited to all environments and to each user whether right or left handed.

Order Code:  
S26381-K462-L100

**SOUNDSYSTEM DS E2000 Air**

The new more powerful SOUNDSYSTEM DS E2000 Air gives you impressive, well-balanced sound throughout the frequency band. It is an unbeatable USB speaker set with a surprisingly small form factor. The robust satellite speakers are decorated with a deluxe piano finish and the base is adorned with warm ambient lighting.

Order Code:  
S26391-F7128-L600

**Keyboard KB900**

The KB900 is a very flat keyboard with extra low keys and spill-resistant protection. The elegant design and top-quality construction makes the KB900 the ideal input device for any PC or Notebook user. If you accidentally spill some water or coffee onto the keyboard, this special construction helps the liquid to flow away.

S26381-K560-L4\*\* (\*\*:  
Country specific variation)

# More information

## Fujitsu OPTIMIZATION Services

In addition to FUJITSU LIFEBOOK S904, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

## Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

## Computing Products

[www.fujitsu.com/global/products/computing/](http://www.fujitsu.com/global/products/computing/)

## Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

## More information

Learn more about FUJITSU LIFEBOOK S904, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
[www.fujitsu.com/fts/mobile](http://www.fujitsu.com/fts/mobile)

## Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment>



## Copyrights

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see [www.fujitsu.com/terms](http://www.fujitsu.com/terms)  
 Copyright © Fujitsu Technology Solutions

## Disclaimer

Technical data are subject to modification and delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner.

## CONTACT

Fujitsu Technology Solutions  
 Website: [www.fujitsu.com/fts](http://www.fujitsu.com/fts)  
 2015-04-30 CE-EN

All rights reserved, including intellectual property rights. Changes to technical data reserved. Delivery subject to availability. Any liability that the data and illustrations are complete, actual or correct is excluded. Designations may be trademarks and/or copyrights of the respective manufacturer, the use of which by third parties for their own purposes may infringe the rights of such owner. For further information see [www.fujitsu.com/terms](http://www.fujitsu.com/terms)  
 Copyright © Fujitsu Technology Solutions